

**STATE OF VERMONT
AGENCY OF TRANSPORTATION
MATERIALS & RESEARCH DIVISION
SUBSURFACE INFORMATION**








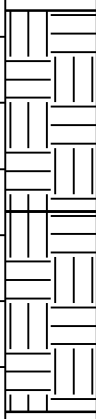
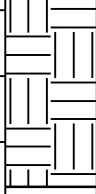
HOLE NO. : B-15
SHEET 1 OF 1
DATE STARTED: 12/3/99
DATE COMPLETED: 12/7/99

PROJECT NAME: BARTON
SITE NAME: BR 161
STATION: I+335.00
GROUND EL.: 305.362

PROJECT NUMBER: STP 0113(58)S
SITE NO.: US Rt.5
OFFSET: -14.50
G.W. DEPTH: 4.50

BORING CREW
CREW CHIEF: R. MCGLYNN
DRILLER: E. CHABOT
LOGGER: R. YOUNG
ADDITIONAL CREW:

BORING RIG: TRACTOR
BORING TYPE: WASH BORE
SAMPLE TYPE: SPLIT BARREL

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		No sample, Boulders							
		A-4, SiSa, brn, Moist, Rec. = 0.08m	R	14.6	8.7	51.1	40.2		
									
5		No sample, Boulders							
		A-2-4, SiSa, brn, Moist, Rec. = 0.22m	R	13.3	8.2	63.4	28.4		
		No sample, Boulders							
		No Rec.							
					Top of Bedrock at 9.30m				
		Run #1: BXDC, 9.30m-10.82m, Rec.=1.50m, See Geologist's Report.		RUN	REC%	RQD%	DIP°		
10				1	99	99	--		
		RUN#2: BXDC, 10.82m-12.34m, Rec.=1.44m, See Geologist's Report.		2	95	95	--		
				Hole stopped at 12.34m					

GEOLOGISTS REPORT:

RUN#1: Granite. Very Hard. Unweathered. Competent.

RUN#2: Same as RUN #1, Competent.